
Subject: colorbar inside the plot

Posted by [kisCA](#) on Wed, 01 Jun 2011 19:31:04 GMT

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Hi there,

I got this code which plot what i want but doesn't put the colorbar outside of the plot as it used to... Any Ideas?

```
nlevels = 20
levels = -100+indgen(20)*10
pos = [0.1, 0.1, 0.9, 0.75]
LoadCT, 33, NColors=nlevels, Bottom=1
lonW=0    & lonE=360    & latS=-20 & latN=90 &
limitplot=[latS,lonW,latN,lonE]
map_set,/orthographic,34.5,-117.7,limit=limitplot
PS_start,filename='testpv.ps',/nomatch,charsize=0.8
cgcontour, pv,lon,lat, NLevels=nlevels,levels=levels, /
cell_Fill,C_Colors=Indgen(nlevels)
+1,xrange=[-180,179],xstyle=1,Position=pos,charsize=1,/close d,/
overplot
map_continents & map_grid
cgcolorbar, RANGE=[-100,100],NColors=nlevels, Bottom=1,
Format='(F0.1)',Divisions=nlevels/2, XMinor=0
Ps_end,/png
```

Thanks

Cheers
